

SERVICE MANUAL

FOR

MODEL AlertDialIt1.0-62

EMERGENCY ALERT

UNIT

EQUIPPED WITH AlertDialIt1.0 DIALER



Serving the Telephone Industry Since 1930

*Communication Equipment
& Engineering Company*

1580 NW 65th Avenue

Plantation, FL 33313

Voice: 954-587-5430

Fax: 954-587-5440

IMPORTANT INFORMATION FOR CUSTOMER

Please fill in before you continue.

The following information is necessary when calling CEECO for assistance.

MODEL NUMBER	AlertDialIt1.0-62
SERIAL NUMBER	
DATE MANUFACTURED	
LOCATION INSTALLED	

For us to better serve you, please have this information available when calling for technical support.

CEECO

Communication Equipment & Engineering Company

1580 NW 65th Avenue
Plantation, FL 33313

(954) 587-5430 Voice
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1.0 INTRODUCTION

The practices in this manual provide installation and maintenance information for the CEECO Model AlertDialIt1.0-62.

The information in this manual is subject to change without notification.

For information not included in this manual, please call or write:

CEECO

Customer Service
1580 NW 65th Avenue
Plantation, FL 33313

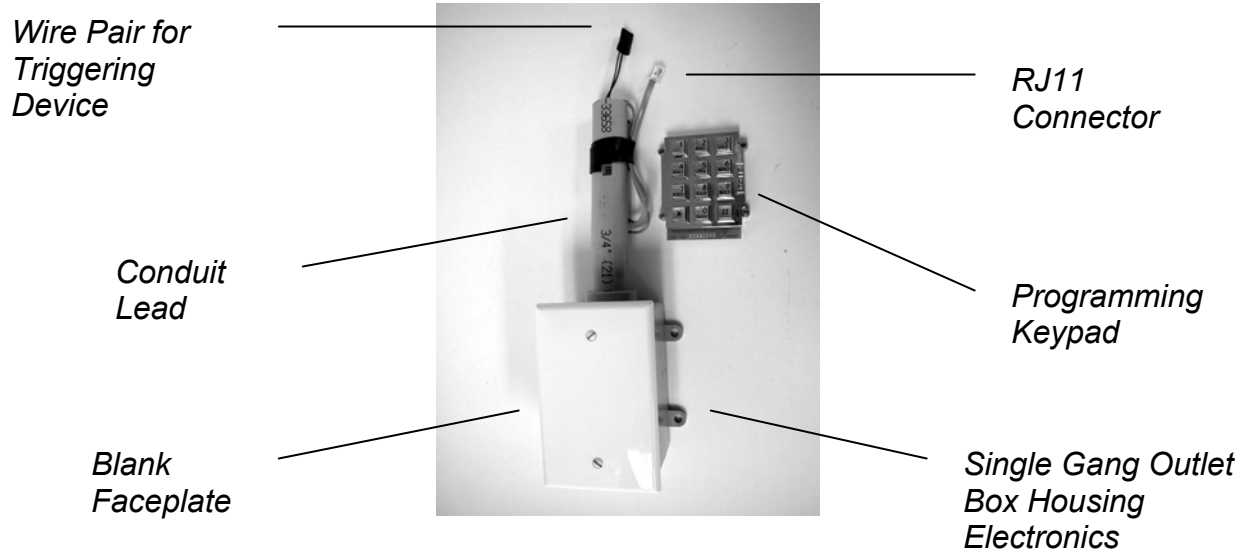
(954) 587-5430
(954) 587-5440 (FAX)

DISCLAIMER: This CEECO unit is not intended to save or protect life or property. It is merely intended to assist responsible personnel during times of need. CEECO is not responsible in any way for the response, actions or lack thereof on the part of the responsible parties. This product bears a warrantee only in terms of parts and workmanship and in no way in terms of effectiveness. This CEECO unit should be checked periodically to ensure that it and the line it is connected to are both functioning properly. Please call the customer service number above with any questions or concerns.

2.0 GENERAL

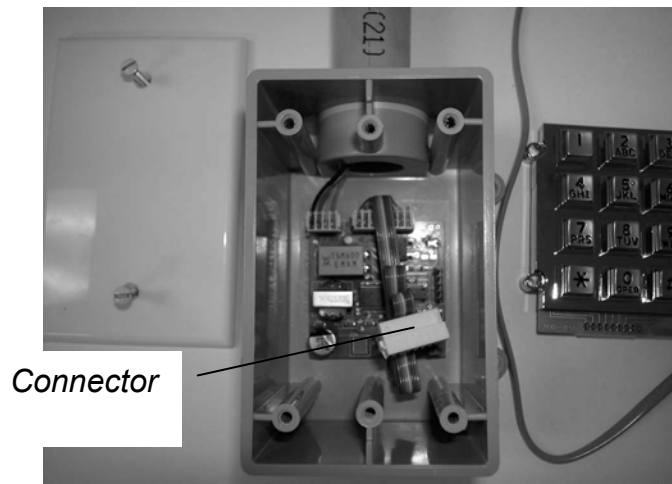
The CEECO Model AlertDialIt1.0-62 is an automatic-dialing device designed to send an alert to a pre-programmed telephone number, when triggered. The triggering occurs when the circuit represented by the black and red wires is closed. Applications for this unit include equipment failures, power outages, freezer/refrigerator failures, remote system failures, and many other situations that would require immediate attention. The alert is a continuous series of beeps which are heard by the called party. The called party should have a pre-conceived notion as to what triggered the alert. The unit is housed in a standard, single gang electrical box for ease of installation. The triggering device must be reset in order to reset the unit. The unit comes with the parts that appear at the top of the next page. Please be sure that all parts are received.

PARTS LIST:



3.0 PROGRAMMING

3.1 Remove the white switch plate cover as illustrated below:



and locate the white connector inside the switch box as indicated above. Gently pull the connector and attached ribbon cable out of the switch box and connect it to the matching connector on the programming keypad.

PROGRAMMING CONTINUED...

- 3.3** Connect the telephone line cord extending from the CEECO unit to a working telephone line. This does not have to be the actual line it will be working on. It can be done in the comfort of another area.
- 3.4** The wire pair for the triggering device comes wrapped together with electrical tape. This is in order to provide hard short for programming purposes. This simulates a “triggered” state for programming.
- 3.5** Accomplish programming, utilizing the keypad, in the following manner:

Note: the printed circuit board holds a red LED that will illuminate each time a key is pressed and will flash to indicate the programming was accepted. This is the only feedback the programmer has, as there is no audible feedback available.

- Press and hold the “#” key down for 5 full seconds, in order to enter the programming mode.
 - Press # 9 7 * to ensure clear memory for programming.
 - If a PABX or other access code is necessary, press # 5 5 1 *
If this is not required, press # 5 5 0 *
 - If an access code was required above, now enter # 5 6, followed by the access code, followed by *
 - If a pause is required between the access code and the number to be auto-dialed, enter # 5 8 followed by a digit representing the number of seconds for the pause (1 thru 9 max), followed by *
 - Finally, enter # 1 9, followed by the desired number to be auto-dialed (up to 32 digits), followed by *
- 3.6** If an erroneous or wrong key is programmed, simply go back to the last instruction that was entered beginning with a # key. For example, if it was intended to enter # 5 5 1 and # 5 5 0 was mistakenly entered, simply re-enter # 5 5 1. There is no need to redo everything, but only the location in question.
- 3.7** It is time to reassemble the main unit. Separate the programming keypad from the connector and ribbon cable and stuff the cable and connector back into the box out of harms way. Carefully replace the white switch plate cover. Remove the tape securing the short between the two wire leads. Secure the programming keypad in a suitable location for future use. It is now time to install the unit.

4.0 INSTALLATION NOTES AND ASSEMBLY INSTRUCTIONS

- 4.1 Prior to actually installing anything, it is a good idea to visually map out the intended approach. Perhaps, read through the installation instructions, make a good visual inspection of the intended locations and then proceed step by step.
- 4.2 Attach the AlertDialIt1.0-62 main unit to the intended location by way of the four mounting holes on the outside of the unit box. Hardware is not included, because there are too many possible mounting locations to make it feasible to cover. Use whatever hardware is appropriate for the intended location. The mounting hole dimensions are roughly 2 5/8 " H x 3 1/2" W; and the switch box dimensions are roughly 4.5"H x 2.75"W x 2.5"D. The small section of PVC tubing at the top of the box is removable. It is intended to help guide or conceal the wires if needed. This is optional.
- 4.3 The telephone modular cord extending from the top of the unit may be connected to the intended telephone line in several ways. If there is already a telephone modular jack conveniently at the location, it can simply be plugged in as it is. If more length is required for this, make use of the modular coupler and the desired length extension cord (not included). If the intended telephone is simply two wire leads, then use of a modular jack will be required. CEECO carries such items, which can be found on the web site at www.ceeco.net. In either case, please take note of the installation warnings below.
- 4.4 Route and connect the wire pair leads to the intended trigger device (relay board providing contacting closure). Additional wire may be required. If so, please use similar gauge wire and appropriate wire connectors.
- 4.5 Congratulations! The unit is now ready for operation.

*******WARNING*******

- A. Never install telephone wiring during a lightning storm.**
- B. Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.**
- C. Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.**
- D. Use caution when installing or modifying telephone lines.**

5.0 OPERATION

When it is desired, conduct a mock triggering event for testing purposes. The unit will automatically dial the preprogrammed number and emit a continuous, repetitive sequence of beeps until the call is hung up. This signal should indicate the need for response to the called party. When the test is over, be sure to restore the triggering mechanism to a ready state.

6.0 REPAIR AND RETURN INFORMATION

6.1 WARRANTY REPAIR

Any device returned requiring warranty service; repair or credit must be accompanied with a "Return Material Authorization" (RMA) FORM. It must include: return shipping instructions, original purchase order number and special marking instruction. A description of the trouble observed must be attached to the defective unit. This information must be inside the shipping container.

6.2 DIRECT ALL INQUIRES TO:

CEECO

Repair Department
1580 NW 65th Avenue
Plantation, FL 33313

(954) 587-5430
(954) 587-5440 (FAX)

6.3 NON-WARRANTY REPAIR

CEECO will repair equipment out of warranty for a set charge plus parts. The customer must pay the shipping costs for both directions.

6.4 RETURN FOR CREDIT

Material may be returned for credit only with prior approval. Material authorized for return is subject to a 20% restocking charge based on the manufacturer's list price. Return Material Authorization must be requested no later than 30 days after original shipment

7.0 WARRANTY POLICY

7.1 GENERAL

CEECO products are guaranteed to be free of defects in material and workmanship for a period of 365 days from the date of original purchase. CEECO's obligation under this warranty is limited to repair or replacement of any part found to be defective by CEECO. Under no circumstances shall CEECO be liable for loss, damage, cost of repair or consequential damages of any kind, which have been caused by neglect, abuse, acts of GOD or improper operation of equipment.

7.2 PRINTED CIRCUIT BOARDS

Printed circuit boards should not be field repaired. If a unit is found to be faulty, replace it with another unit and return the faulty unit to CEECO for repair. Modifications by anyone other than CEECO will void the warranty.